



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete If Known</b>	
				Application Number	10/658,791-Conf. #1827
				Filing Date	September 10, 2003
				First Named Inventor	H. S. Goodrich
				Art Unit	1775
				Examiner Name	R. R. Koehler
Sheet	1	of	2	Attorney Docket Number	22129-00003-US2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Code <sup>2</sup> (if known)				
AA	US-5,292,595		03-08-1994	Yamauchi et al		
AB	US-3,809,155		05-07-1974	Anthony et al		
AC	US-3,872,921		03-25-1975	Anthony et al		
AD	US-3,878,871		04-22-1975	Anthony et al		
AE	US-4,093,782		06-06-1978	Anthony et al		
AF	US-4,167,410		09-11-1979	Anthony et al		
AG	US-4,203,490		05-20-1980	Terai et al		
AH	US-4,209,059		06-24-1980	Anthony et al		
AI	US-4,244,756		01-13-1981	Tanabe et al		
AJ	US-4,357,397		11-02-1982	Baba et al		
AK	US-4,410,036		10-18-1983	Kanada et al		
AL	US-4,499,051		02-12-1985	Tong		
AM	US-4,511,632		04-16-1985	Toma et al		
AN	US-4,560,625		12-24-1985	Kaifu et al		
AO	US-4,615,952		10-07-1986	Knoll		
AP	US-4,749,627		06-07-1988	Ishikawa et al		
AQ	US-4,632,885		12-30-1986	Tanabe et al		
AR	US-4,911,351		03-27-1990	Ishikawa et al		
AS	US-4,982,784		01-08-1991	Rhodes		
AT	US-5,021,106		06-04-1991	Iwai et al		
AU	US-5,176,205		01-05-1993	Anthony		
AV	US-5,302,342		04-12-1994	Kawabe et al		
AW	US-5,476,725		12-19-1995	Papich et al		
AX	US-5,744,255		04-28-1998	Doko et al		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
BA	JP-11061305		03/1999	Furukawa Elec. Co. Ltd.		✓
BB	WO-00/63008		10-26-2000	Hurd et al		✓
BC	JP-2000297996		10-24-2000	Yoshiaki		✓
BD	JP-11061306		03-05-1999	Koji		✓
BE	JP-10158769		06-16-1998	Yutaka		✓
BF	JP-08302439		11-19-1996	Ken		✓

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>R. R. Koehler</i>	Date Considered	<i>April 3, 2005</i>
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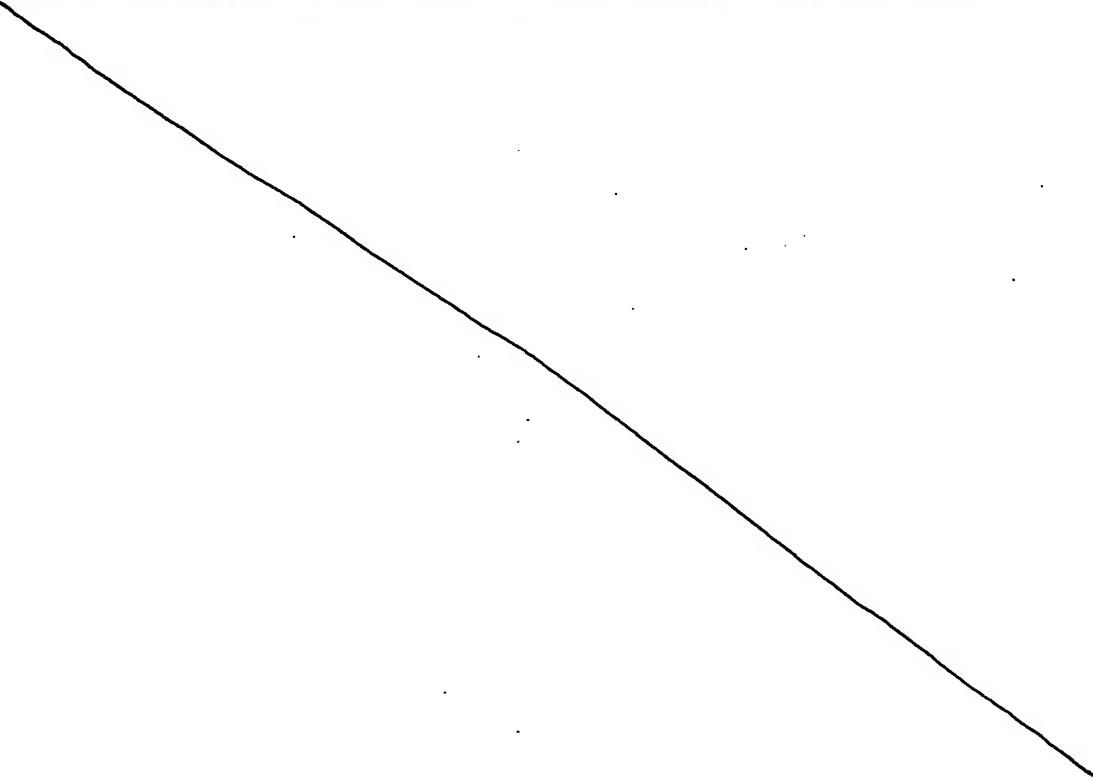
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Sheet	2	of	2	Attorney Docket Number	22129-00003-US2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RRK	CA	Ortnas, et al., "Sagging Resistance of Braze Clad Fin Material for Evaporators and Condensers", SAE International Congress & Exposition, Detroit, MI, No. 960246, pp.11-16 (1996). <i>(no month given)</i>	
RRK	CB	Garcia et al., "Internal Corrosion/Erosion Testing of Welded Aluminum Radiator Tubes for Passenger Cars and Heavy Duty Trucks", ImechE, PP. 257-265 (1995). <i>(no month given)</i>	
RRK	CC	Hindin, "Interim Report on Internal Corrosion Resistance of Braze Sheet Alloys and CA15 Radiators", Battelle, pp. 1-36 (11/1996).	
RRK	CD	Stauver, "Corrosion Potential Measurements of Radiator Tube Alloys CA15, CA18, CA75, MD362", Touchstone Research Laboratory (12/1994).	
RRK	CE	Hindin, "Internal Corrosion Resistance of Braze Tube Alloys", Battelle, pp. 1-33 (12/1995).	
RRK	CF	Hindin, "Internal Corrosion Resistance of Braze Sheet Alloys and CA15 and CA73 Radiators", Battelle, pp. 1-41 (5/1997).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



Examiner Signature	<i>Robert R. Koehler</i>	Date Considered	April 3, 2005
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